

Attorney Docket # 5367-154PUS

Express Mail #EV582747161US
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of
Christian KARNUTSCH et al.
Int'l PCT Serial No.: PCT/DE2003/002728
Int'l Filing Date:: 13 August 2003
For: Semiconductor Optical Pumping Device for
Radiation Emission and the Production
Method thereof

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08a. Copies of the listed documents are also enclosed.

DE 101 08 079 and DE 100 26 734 both correspond to published US Patent Application No. 2002/0001328.

DE 12 97 250 corresponds to US Patent No. 3,484,713.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO/SB/08a be returned indicating that such information has been considered.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

By Thomas Langer
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Dated: March 4, 2005

Substitute for Form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/526214
		Filing Date	
		First Named Inventor	Christian KARNUTSCH
		Art Unit	
		Examiner Name	
		Attorney Docket Number	5367-154PUS
Sheet	1 of 2		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code 2 (if known)			
/AR/		US-3,484,713	12/16/1969	Fenner	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind-Code 5 (if known)				
/AR/		DE 101 08 079 A1	09/12/2002	Osram Opto Semiconductors GmbH		Abstract
/AR/		DE 100 26 734 A1	12/13/2001	Osram Opto Semiconductors GmbH		Abstract
/AR/		DE 12 97 250	06/12/1969	Fenner		

Examiner Signature	/Armando Rodriguez/	Date Considered	05/11/2008
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Substitute for Form 1449/PTO		<div>Complete if Known</div> <div>Application Number</div> <div>10/526214</div>	
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(Use as many sheets as necessary)</div>		Filing Date	
		First Named Inventor	Christian KARNUTSCH
		Art Unit	
		Examiner Name	
		Attorney Docket Number	5367-154PUS
Sheet	2 of 2		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/AR/		D.B. Shire et al., "Gain controlled vertical cavity surface emitting lasers coupled with intracavity in-plane lasers", Appl. Phys. Lett. Vol. 66. Nr. 14, pp. 1717-1719, April 3, 1995	
Examiner Signature	/Armando Rodriguez/		Date Considered 05/11/2008

*EXAMINER: Initial if reference considered, neither or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov and MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of filing of the inventor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16. If it is a translation of a foreign language document, indicate the original language. *Indicate whether the document is available in electronic format. This collection of information is required by 37 CFR 1.57 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application material to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form may be submitted to the examiner assigned to your application. Please include the date of submission and the name of the person submitting the comment. Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

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